

### **Abstract of the Invention**

The present invention is a speed limiting system for a vehicle comprising: a sensor for detecting tire failure; a signal generator to transmit a signal indicating tire failure; a speed limiter for controlling vehicle speed that receives said signal, and limits  
5 vehicle speed according to a selected speed profile which goes from an initial higher speed to a lower speed.

In one embodiment of the invention, the tire failure is sudden loss of tire pressure.